

WEST

## Freeform Search

**Database:**

US Patents Full-Text Database  
US Pre-Grant Publication Full-Text Database  
JPO Abstracts Database  
EPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

**Term:**

((polyvinylpyrrolidinone or  
polyvinyl-pyrrolidinone) same (binder or binding  
agent))

**Display:**

10 Documents in Display Format: - Starting with Number 1

**Generate:**  Hit List  Hit Count  Side by Side  Image

## Search History

**DATE:** Wednesday, June 19, 2002 [Printable Copy](#) [Create Case](#)

Set Name Query  
side by sideHit Count Set Name  
result set

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

<u>L13</u>	((polyvinylpyrrolidinone or polyvinyl-pyrrolidinone) same (binder or binding agent))	64	<u>L13</u>
<u>L12</u>	l10 and L11	1	<u>L12</u>
<u>L11</u>	(polyvinylpyrrolidinone or polyvinyl-pyrrolidinone)	412	<u>L11</u>
<u>L10</u>	L9 and (electronic device or housing or disk or computer)	126	<u>L10</u>
<u>L9</u>	L7 and (substrate or article or shape)	483	<u>L9</u>
<u>L8</u>	L7 and (substrate or article)	359	<u>L8</u>
<u>L7</u>	L6 and (bicarbonate or bi-carbonate)	1044	<u>L7</u>
<u>L6</u>	(absorbant or adsorbent) and (binder or binding agent)	6650	<u>L6</u>
<u>L5</u>	(absorbant article or adsorbent article) and (bicarbonate or bi-carbonate)	1	<u>L5</u>
<u>L4</u>	L3 and (bicarbonate or bi-carbonate)	0	<u>L4</u>
<u>L3</u>	6146446	5	<u>L3</u>
<u>L2</u>	L1 and (bi-carbonate or bicarbonate)	0	<u>L2</u>
<u>L1</u>	6168651	4	<u>L1</u>

END OF SEARCH HISTORY


[CambridgeSoft](#)  
[ChemQuote.Com](#)
[ChemFinder.Com](#)  
[ChemACX.Com](#)
[ChemStore.Com](#)  
[SciStore.Com](#)
[ChemNews.Com](#)  
[LabEqwip.Com](#)
[ChemClub.Com](#)  
[ChemSell.Com](#)

Enter a chemical name, CAS Number, molecular formula, or molecular weight

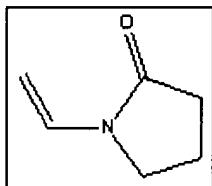
 Or choose: [Substructure Query with Plug-In](#) or [Structure Query with Java](#)

## Polyvinylpyrrolidone K-30 [9003-39-8]

**Synonyms:** Povidone; PVP; Poly(Vinyl Pyrrolidone); poly(1-vinyl-2-pyrrolidinone); hueper's polymer no.5; poly-(1-vinyl-2-pyrrolidone); 1-ethenyl-2-pyrrolidinone, homopolymer; polyvidone; poly(N-vinylbutyrolactam); poly(vinylpyrrolidinone); poly(N-vinylpyrrolidone); N-vinylbutyrolactam polymer; vinylpyrrolidinone polymer; 1-vinyl-2-pyrrolidinone polymer; 1-vinyl-2-pyrrolidone polymer; Pyrrolidinone, 1-ethenyl-, homopolymer; Poly(N-vinyl-2-pyrrolidone); Polyvinylpyrrolidone, K15, average M.W. 10.000;

$$\text{C}_6\text{H}_9\text{NO}$$

111.1432


[View with ChemDraw Plugin](#)
[BUY AT CHEMACX.COM](#)
[VIEW CHEM3D MODEL](#)
[Add Compound](#)
[Add or Change Property](#)
[Add Link](#)
[Feedback](#)
**ACX Number** X1007409-2

**CAS RN** 9003-39-8

**Melting Point (°C)** 225

**Density**
**Boiling Point (°C)**
**Vapor Density**
**Refractive Index**
**Vapor Pressure**
**Evaporation Rate**
**Water Solubility** >=10 g/100 mL at 20 C

**Flash Point (°C)**
**EPA Code**
**DOT Number**
**RTECS** TR8370000

**Comments** White powder. HYGROSCOPIC/LIGHT SENSITIVE.

**More information about the chemical is available in these categories:**
[Chemical Online Order](#)
[Health](#)
[Medications](#)
[Pesticides/Herbicides](#)
[Physical Properties](#)
[Regulations](#)
[Usage](#)

**Chemical Online Order**Available Chemicals ExchangeInformation about this particular compound**Health**NTP Chemical Health and Safety DataInformation about this particular compound8(e) TRIAGE Chemical Studies DatabaseIARC Evaluations of Carcinogenicity to Humans**Medications**US Customs Pharmaceutical Appendix to the Harmonized Tariff Schedule**Pesticides/Herbicides**USEPA / OPP's Chemical Ingredients DatabaseInformation about this particular compound**Physical Properties**ABCR GmbH&Co KGPoly(N-Vinyl-2-pyrrolidone) (high M.Wt.)Poly(N-vinyl-2-pyrrolidone) (low M.Wt.)Poly(N-vinyl-2-pyrrolidone) (med. M.Wt.)PolyvinylpyrrolidoneProSciTechUses**Regulations**NASA Department of Environmental Services List Of Lists of Regulated ChemicalsInformation about this particular compoundCalifornia EPA List of Lists**Usage**Preservatives

Enter a chemical name, CAS Number, molecular formula, or molecular weight

 Substructure Query with Plug-In or Substructure Query with JavaChemQuote.ComChemACX.ComSciStore.ComLabEqip.ComChemSell.ComCambridgeSoftChemFinder.ComChemStore.ComChemNews.ComChemClub.Com

PCL XL error

Subsystem: KERNEL

Error: IllegalOperatorSequence

Operator: SetClipToPage

Position: 1772